



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Patrick BROYER et al.

Application No.: 10/531,947

Filed: April 19, 2005 Docket No.: 123544

For: DOUBLE-EFFECT PYROTECHNIC MICROACTUATOR FOR MICROSYSTEM AND

MICROSYSTEM USING SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language references are discussed in the present specification.
- 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 4. English language Abstracts of the non-English language references are attached hereto.

Respectfully submitted,

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WPB:JOC/yxm

Date: July 19, 2005

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Form PTO-1449 US Dept. of Commerce (REV. 8-83) FORM PATENT & TRADEMARK OFFICE					ATTY DOCKET NO. 123544		APPLICATION NO. 10/531,947		
INFORMATION DISCLOSURE STATEMENT									
(Use several sheets if necessary)					ANT(S) PROYER et al.	•			
					DATE 2005				
	1	U.S.	PAT	ENT DOCU	JMENTS				
EXAMINER INITIAL	ļ	DOCUMENT NUMBER		DATE	NAME,		CLASS	SUB CLASS	
	1	US 4,111,221	09/	05/1978	Charles R. OLSEN				
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		FOREIC	SN PA	ATENT DO	CUMENTS				
		DOCUMENT NUMBER	1	DATE	COUNTRY		CLASS	SUB CLASS	
	2	WO 98/22719 A1 with abstract	05/2	28/1998	WIPO				
		OTHER DOCUMENTS (Inc	ludin	g Author,	Γitle, Date, Pertinent Pages, etc.)				
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Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Date: July 19, 2005

Examiner: